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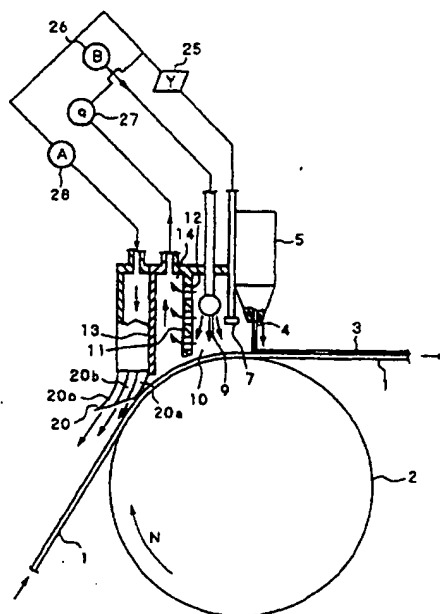
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(54) **Coating apparatus and coating method**

(57) A coating apparatus and a coating method are provided capable of adjusting the coating conditions into optimum and producing stabilized coating film continuously. The coating apparatus comprises a backing roll (2); a coating color delivery slit (4); a gas chamber (10), disposed upstream to the coating color delivery slit (4), containing therein a gas injection nozzle (9) and a pressure sensor (7); a gas recovery chamber (14) disposed upstream to the gas chamber; a nozzle group (20) disposed upstream to the gas recovery chamber (14); and a pressure control device (25) for controlling the pressure inside of the gas chamber (10) within a predetermined pressure range based on the detection results of the pressure sensor (7).

FIG. 1





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Application Number
EP 01 40 0791

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 August 2002	Examiner Jelercic, D
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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